



Employment Opportunity

Fish and Wildlife Research Scientist 1

Salary: \$3908 - \$5003 Range: 58

Bulletin # 629

Opens: January 31, 2007

Closes: February 21, 2007

Location: One opening in the Wildlife Program, Science Division located in the Natural Resource Building, Olympia

Duties: This position provides scientific oversight for rare prairie species monitoring and research with the goal of answering critical questions necessary for rare species recovery and management. In addition, this position will be responsible for creating, implementing and analyzing scientifically credible monitoring schemes for prairie species. This position will produce yearly progress reports or, preferably, peer reviewed publications answering management questions and that provide the information necessary to make informed policy decisions regarding prairie species management.

- Design, implement, and manage research that answers questions essential for rare prairie species management and recovery
- Design, implement, and manage monitoring schemes that assess rare prairie species population status or response to management actions
- Analyze these research and monitoring data using advanced statistics and produce reports and publications
- Communicate results through formal presentations to land managers, other scientists, and policy makers
- Write grants and manage budgets
- Provide consultation on areas of expertise to staff and others
- Serve on expert panels discussing management and research issues

Competencies: Knowledge and skills: Advance statistics; scientific method and research study design; statistical (e.g. SAS) software and other software such as MS Access, Excel, Word, and PowerPoint; monitoring methods and analysis; Wildlife-habitat relationship studies and study design.

Ability: Analyze, interpret, present, and publish research and monitoring data; communicate effectively with diverse audience; critically review proposed research and monitoring activities; hire, manage, direct, evaluate and correct the work of staff.

Work Conditions: May require overnight travel and on occasion work days longer than 8 hours; Will work in office using computer for extended periods and in the field under various weather conditions and across diverse terrains.

Required Qualifications: M.S. degree in wildlife or habitat science, or in mathematics with emphasis on animal population biology; or closely allied field; AND Two years of professional experience designing and conducting wildlife or habitat research studies, in addition to two articles published or in press in refereed literature, (one article must be as senior author, the second article must be as senior or secondary author). Strong oral and written communication skills are necessary. Experience giving oral and/or poster presentations at professional meetings and to land managers.

Special Note: This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish and Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP), which contains a "union security" provision. This means that, as a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

- *Copies of college transcripts may be required upon a scheduled interview.*

Preferred Qualifications: Research on and experience with small mammals and/or butterflies; Experience with software program MARK and DISTANCE; one college level mamology course; Understanding of information-theoretic methods

To apply: If you are interested in this opportunity, please submit a state application with a cover letter describing how you meet the qualifications and competencies, and a resume or curriculum vitae to:

Web site for state application is:
[http://www.dop.wa.gov/Resources/Forms/.](http://www.dop.wa.gov/Resources/Forms/)

Joe Vidales (vidaljv@dfw.wa.gov)

Human Resource Office, Department of Fish and Wildlife
600 Capitol Way North, Olympia, WA 98501
Fax (360) 902-2392

All materials must be received in the Personnel Office by 5:00 pm on February 21, 2007

The Department of Fish and Wildlife provides equal employment opportunities and is committed to a diverse workforce. Applicants needing assistance and or alternative formats of this announcement may call (360) 902-2276 (TDD: (360) 902-2207).